


DTT Rec'd PCT/PTO 01 JUL 2002

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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 <h1>TRANSMITTAL FORM</h1> <p>(to be used for all correspondence after initial filing)</p>	Application Number	10/009,231
	Filing Date	04/09/2002
	First Named Inventor	Suner, et al.
	Group Art Unit	1646
	Examiner Name	N/A
Total Number of Pages in This Submission	Attorney Docket Number	SYN-126

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): - Postcard
Remarks Request for Corrected Filing Receipt		<div style="text-align: right;"> RECEIVED AUG 22 2002 TECH CENTER 1600/2900 </div>

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Colleen Superko
Signature	<i>Colleen Superko</i>
Date	6/24/02

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: <u>6/26/02</u>			
Typed or printed name	Teresa Carvalho		
Signature	<i>Teresa Carvalho</i>	Date	6/26/02

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FEE TRANSMITTAL
for FY 2002

Patent fees are subject to annual revision.

AMOUNT OF PAYMENT (\$) 0.00

Complete if Known

Application Number **10/009,231**
Filing Date **04/09/2002**
First Named Inventor **AUG 22 2001 Suner, et al.**
Examiner Name **NKA**
Group Art Unit **TECH CENTER 1600/2000 1646**
Attorney Docket No. **SYN-126**

METHOD OF PAYMENT

- 1.
- ☒
- The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number **08-0219**
Deposit Account Name **Hale and Dorr LLP**

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
☐ Applicant claims small entity status. See 37 CFR 1.27

- 2.
- ☐
- Payment Enclosed:

☐ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION**1. BASIC FILING FEE**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101 740	201 370	Utility filing fee	
106 330	206 165	Design filing fee	
107 510	207 255	Plant filing fee	
108 740	208 370	Reissue filing fee	
114 160	214 80	Provisional filing fee	

SUBTOTAL (1) (\$) 0.00

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent	-20** =	X	
Multiple Dependent	-3** =	X	

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103 18	203 9	Claims in excess of 20
102 84	202 42	Independent claims in excess of 3
104 280	204 140	Multiple dependent claim, if not paid
109 84	209 42	** Reissue independent claims over original patent
110 18	210 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 0.00

**or number previously paid, if greater. For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for ex parte reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
116 400	216 200	Extension for reply within second month	
117 920	217 460	Extension for reply within third month	
118 1,440	218 720	Extension for reply within fourth month	
128 1,960	228 980	Extension for reply within fifth month	
119 320	219 160	Notice of Appeal	
120 320	220 160	Filing a brief in support of an appeal	
121 280	221 140	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,280	241 640	Petition to revive - unintentional	
142 1,280	242 640	Utility issue fee (or reissue)	
143 460	243 230	Design issue fee	
144 620	244 310	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Processing fee under 37 CFR 1.17(q)	
126 180	126 180	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per property (times number of properties)	
146 740	246 370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149 740	249 370	For each additional invention to be examined (37 CFR § 1.129(b))	
179 740	279 370	Request for Continued Examination (RCE)	
169 900	169 900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 0.00

SUBMITTED BY

Name (Print/Type)

Colleen Superko

Signature

Colleen Superko

Registration No.

(Attorney/Agent)

39,850

Complete (if applicable)

Telephone

617-526-6564

Date

6/24/02

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20503.



COPY OF ~~24~~
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PATENTS
Attorney Docket No. SYN-126

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Suner *et al.*

Serial No.: 10/009,231

Filing Date: April 9, 2002

Title: **Undifferentiated Erythroid Cells And
Their Use In Ligand Binding Assays**

Art Unit: 1646

Examiner: N/A

Commissioner for Patents

Washington, D.C. 20231

Attention: Application Processing Division
Customer Corrections Branch

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AUG 22 2002

TECH CENTER 1600/2900

CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that this correspondence is being deposited on June 26, 2002 with the United States Postal Service service under 37 C.F.R. § 1. in an envelope addressed to Commissioner for Patents, Washington, DC 20231, Attention: Application Processing Division, Customer Service Branch

6/26/02
Date of signature and
of mail deposit

Teresa Carvalho
Teresa Carvalho

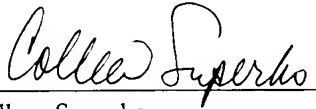
REQUEST FOR CORRECTION OF OFFICIAL FILING RECEIPT

It is respectfully requested that a Corrected Filing Receipt (Form PTO-103X) for the above-referenced patent application be issued to reflect the correct title as evident in the marked-up, enclosed copy of the Filing Receipt.

No fees are believed to be due. However, please charge any fees which may be due or credit any overpayment associated with this correspondence to our Deposit Account No. 08-0219.

If there are any questions, please contact the undersigned at the telephone number listed below.

Respectfully submitted,

A handwritten signature in cursive script, reading "Colleen Superko", written over a horizontal line.

Colleen Superko
Registration No. 39,850

Date: June 26, 2002

Hale and Dorr LLP
60 State Street
Boston, MA 02109
Tel.: (617) 526-6564
Fax.: (617) 526-5000

COPY OF PAPERS
INITIALLY FILED

UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FILED REC'D	ATTY DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
10/009,231	04/09/2002	168	1182	SYN-126	10	29	2

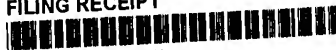
Colleen Superko
Hale and Dorr
60 State Street
Boston, MA 02109

JUN 17 2002

INTELLECTUAL PROPERTY
DEPARTMENT

CONFIRMATION NO. 5862

FILING RECEIPT



OC000000008255721

Date Mailed: 06/11/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Marie-Marthe Suner, Bracknell, UNITED KINGDOM;
John Windass, Bracknell, UNITED KINGDOM;
Fergus Gerard Paul Earley, Bracknell, UNITED KINGDOM;
Stuart John Dunbar, Bracknell, UNITED KINGDOM;
Judith Lesley Blythe, Bracknell, UNITED KINGDOM;

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TECH CENTER 1600/2900

Domestic Priority data as claimed by applicant

THIS APPLICATION IS A 371 OF PCT/GB00/01702 04/05/2000

Foreign Applications

UNITED KINGDOM 9910664.3 05/07/1999

Projected Publication Date: Not Applicable, filed prior to November 29, 2000

Non-Publication Request: No

Early Publication Request: No

Title

Undifferentiated erythroid cells and their use in ~~ligan~~ binding assays
-- ligand --

HALE & DORR DOCKETING

RE: 109846.274

Action Date: 10-9-03

Action to be Taken: "T"

Docketed by: On On: 10-19-02

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Preliminary Class

435

LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).


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 PATENT & TRADEMARK OFFICE

 Commissioner for Patents, Box PCT
 United States Patent and Trademark Office
 Washington, D.C. 20231
 www.uspto.gov

U.S. APPLICATION NUMBER NO	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/009,231	Marie-Marthe Suner	SYN-126

INTERNATIONAL APPLICATION NO.	
PCT/GB00/01702	
LA. FILING DATE	PRIORITY DATE
04/05/2000	05/07/1999

 Colleen Superko
 Hale and Dorr
 60 State Street
 Boston, MA 02109

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TECH CENTER 1600/2900

CONFIRMATION NO. 5862

371 ACCEPTANCE LETTER



OC000000008255722

Date Mailed: 06/11/2002

NOTICE OF ACCEPTANCE OF APPLICATION UNDER 35 U.S.C 371 AND 37 CFR 1.494 OR 1.495

The applicant is hereby advised that the United States Patent and Trademark Office in its capacity as an Elected Office (37 CFR 1.495), has determined that the above identified international application has met the requirements of 35 U.S.C. 371, and is ACCEPTED for national patentability examination in the United States Patent and Trademark Office.

The United States Application Number assigned to the application is shown above and the relevant dates are:

04/09/2002
 DATE OF RECEIPT OF 35 U.S.C. 371(c)(1), (c)(2) and
 (c)(4) REQUIREMENTS

04/09/2002
 DATE OF RECEIPT OF ALL 35 U.S.C.
 REQUIREMENTS

A Filing Receipt (PTO-103X) will be issued for the present application in due course. **THE DATE APPEARING ON THE FILING RECEIPT AS THE " FILING DATE" IS THE DATE ON WHICH THE LAST OF THE 35 U.S.C. 371 REQUIREMENTS HAS BEEN RECEIVED IN THE OFFICE. THIS DATE IS SHOWN ABOVE.** The filing date of the above identified application is the international filing date of the international application (Article 11(3) and 35 U.S.C. 363). Once the Filing Receipt has been received, send all correspondence to the Group Art Unit designated thereon.

The following items have been received:

- U.S. Basic National Fee
- Biochemical Sequence Diskette
- Biochemical Sequence Listing
- Copy of IPE Report
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Oath or Declaration
- Preliminary Amendments

- Request for Immediate Examination

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

BARBARA A CAMPBELL

Telephone: (703) 305-3631

PART 1 - ATTORNEY/APPLICANT COPY

FORM PCT/DO/EO/903 (371 Acceptance Notice)